PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 (571)273-2885 or Fax

HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Certificate of Mailing or Transmission BLOOMFIELD HILLS, MI 48303 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571)273-2885, on the date indicated (Demositor's pame (Signature di Nace CONFIRMATION NO ATTORNEY DOCKET NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 5077-074/DVA 5831 Ichiro Yamashita 07/28/2003 10/628,840 THILE OF INVENTION: METHOD FOR MANUFACTURING A NUCLEOTIDE DETECTOR PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE ISSUE FEE DUE APPLN, TYPE SMALL ENTITY \$1700 11/28/2006 \$0 \$300 \$1400 nonprovisional NO CLASS-SUBCLASS ART UNIT EXAMINER 435-006000 FORMAN, BETTY J 1634 2. For printing on the patent front page, list 1. Change of correspondence address or indication of "Fee Address" (37 1 HARNESS, PIERCE, P.L.C. DICKEY & CFR 1.363). (1) the names of up to 3 registered patent attorneys or Change of correspondence address (or Change of Correspondence agents OR, alternatively, Address form PTO/SB/122) attached (2) the name of a single firm (having as a member a registered patent attorney or agents and the name of up "Fee Address" indication (or "Fee Address" Indication form to 2 registered patent attorneys or agents. If no name is PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitution for filling an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Osaka, Japan Matsushita Electric Industrial Co., Ltd. Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🗵 Corporation or other private group entity 🔲 Government 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: A check is enclosed. Issue Fee Payment by credit card. Form PTO-2038 is attached. Publication Fee (No small entity discount permitted) 🔯 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any Advance Order - # of Copies _ overpayment, to Deposit Account Number 08-0750 (enclose an extra copy of this form). Change in Entity Status (from status indicated above) b Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(gx2) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent, or the assignce or other party in

interest as shown by the records of the United States Patent and Trademark Office Date September 26, 2006 Authorized Signature Registration No. 28,764 Typed or Printed Name Gregory A. Stobbs

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.